

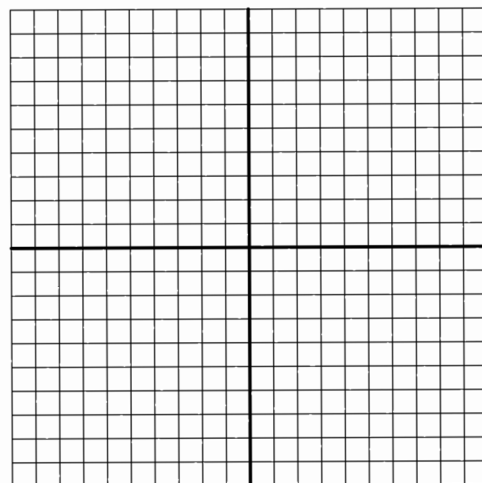
Graph and label the ordered pairs on the coordinate plane.

A: (4,5)

B: (8,6)

C: (10,-2)

D: (6,-3)



Find the **midpoint** for the diagonals given the coordinates above.

You must show your work!!!

AC = _____

BD = _____

What type of quadrilateral could this be?

Find the length of each side using the **distance formula**. *You must show your work!!!*

AB = _____

BC = _____

AD = _____

CD = _____

What type of quadrilateral could this be?

Find the **slope** for the following sides given the coordinates above. *You must show your work!!!*

AB = _____

BC = _____

AD = _____

CD = _____

What type of quadrilateral could this be?

What is the most precise name for this figure and why? (Explain in a complete sentence!!!)

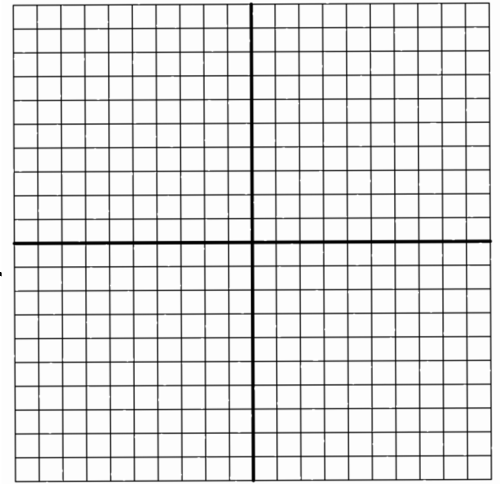
Graph and label the ordered pairs on the coordinate plane.

A: (0, 1)

B: (2, 0)

C: (1, -2)

D: (-1, -1)



Find the **midpoint** for the diagonals given the coordinates above.

You must show your work!!!

AC = _____

BD = _____

What type of quadrilateral could this be?

Find the length of each side using the **distance formula**. *You must show your work!!!*

AB = _____

BC = _____

AD = _____

CD = _____

What type of quadrilateral could this be?

Find the **slope** for the following sides given the coordinates above. *You must show your work!!!*

AB = _____

BC = _____

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What type of quadrilateral could this be?

What is the most precise name for this figure and why? (Explain in a complete sentence!!!)